

JAN 28 2002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lawrence E. Foltzer

Serial No.: 09/819,527

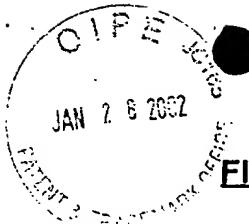
Filed: March 27, 2001

For: METHOD AND APPARATUS FOR  
TRANSMITTING A BIT INTERLEAVED OPTICAL  
DATA STREAM ON AN OPTICAL NETWORKAssistant Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231COPY OF PAPERS  
ORIGINALLY FILEDRESPONSE TO NOTICE OF INCOMPLETE REPLY  
(FILING DATE GRANTED)

Sir:

In response to the Notice to File Missing parts of Application (Filing Date Granted) mailed May 25, 2001, and the Notice of Incomplete Reply mailed 9/20/01 please find enclosed:

- (1) three sheets of Substitute drawings;
- (2) a copy of the Notice of Incomplete Reply;
- (4) a petition for an additional three month extension of time; and
- (5) a check in the amount of \$920.00, the additional fee required for a response filed within the fourth month.



## FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on October 25, 2001

Date of Deposit

Angie M. Quinn

Name of Person Mailing Correspondence

J. M. Q.

10-05-01

Signature

Date

COPY OF PAPERS  
ORIGINALLY FILED

Serial/Patent No: 09/819,527 Filing/Issue Date: 3/27/01  
Client: Turin Networks Atty/Secty Initials: MJM/ amq  
Title: METHOD AND APPARATUS FOR TRANSMITTING A BIT  
INTERLEAVED OPTICAL DATA STREAM ON AN OPTICAL NETWORK  
BSTZ File No.: 05043. P003 Docker Due Date: 7/25/01

Date Mailed: 10/25/01

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response (\_\_\_\_ pgs.)  Express Mail No.:  3 Month(s) Extension of Time  Check No. 46160  
 Appeal Brief (\_\_\_\_ pgs.) (in triplicate)  Information Disclosure Statement & PTO-149 (\_\_\_\_ pgs.)  Amt: 920.00  
 Application - Utility (\_\_\_\_ pgs., with cover and abstract)  Issue Fee Transmittal  Check No. \_\_\_\_\_  
 Application - Rule 1.53(b) Continuation (\_\_\_\_ pgs.)  Notice of Appeal  Amt: \_\_\_\_\_  
 Application - Rule 1.53(b) Divisional (\_\_\_\_ pgs.)  Petition for Extension of Time  
 Application - Rule 1.53(b) CIP (\_\_\_\_ pgs.)  Petition for \_\_\_\_\_  
 Application - Rule 1.53(d) CPA Transmittal (\_\_\_\_ pgs.)  Postcard  
 Application - Design (\_\_\_\_ pgs.)  Power of Attorney (\_\_\_\_ pgs.)  
 Application - PCT (\_\_\_\_ pgs.)  Preliminary Amendment (\_\_\_\_ pgs.)  
 Application - Provisional (\_\_\_\_ pgs.)  Reply Brief (\_\_\_\_ pgs.)  
 Assignment and Cover Sheet  Response to Notice of Missing Parts  
 Certificate of Mailing  Small Entity Declaration for Indep. Inventor/Small Business  
 Declaration & POA (\_\_\_\_ pgs.)  Transmittal Letter, in duplicate  
 Disclosure Docs & Org & Cpy of Inventor Signed Letter (\_\_\_\_ pgs.)  Fee Transmittal, in duplicate

Drawings: 3 # of sheets includes 3 figures

Other: Response to Notice of INcomplete Reply (2 pgs.).  
Copy of Notice of Incomplete Reply (1 pg.).

If any additional fee is required, please charge Deposit Account No. 02-2666. A duplicate of this Response is enclosed for deposit account charging purposes.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Oct. 25, 201

  
\_\_\_\_\_  
Suk S. Lee  
Reg. No. 47,745

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8598

**FIRST CLASS CERTIFICATE OF MAILING**  
**(37 C.F.R. § 1.8(a))**

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On 10-25-01

Date of Deposit

Angela M. Quinn

Name of Person Mailing Correspondence

Angela M. Quinn  
Signature

10-25-01

Date

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**FIRST CLASS CERTIFICATE OF MAILING**

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Date of Deposit

Angie M. Quinn

Name of Person Mailing Correspondence

Angie M. Quinn

10-25-01

Date

**COPY OF PAPERS  
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Serial/Patent No.: 09/819,527  
Client: Turin Networks  
Title: METHOD AND APPARATUS FOR TRANSMITTING A BIT

bstz File No.: 05043-P003  
INTERLEAVED OPTICAL DATA STREAM ON AN OPTICAL NETWORK

Date Mailed: 10/25/01

Filing/Issue Date: 3/27/01

Atty/Secty Initials: MJM/ amq  
Docket Due Date: 7/25/01

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response (\_\_\_\_ pgs.)  
 Appeal Brief (\_\_\_\_ pgs.) (in triplicate)  
 Application - Utility (\_\_\_\_ pgs., with cover and abstract)  
 Application - Rule 1.53(b) Continuation (\_\_\_\_ pgs.)  
 Application - Rule 1.53(b) Divisional (\_\_\_\_ pgs.)  
 Application - Rule 1.53(b) CIP (\_\_\_\_ pgs.)  
 Application - Rule 1.53(d) CPA Transmittal (\_\_\_\_ pgs.)  
 Application - Design (\_\_\_\_ pgs.)  
 Application - PCT (\_\_\_\_ pgs.)  
 Application - Provisional (\_\_\_\_ pgs.)  
 Assignment and Cover Sheet  
 Certificate of Mailing  
 Declaration & POA (\_\_\_\_ pgs.)  
 Disclosure Docs & Oig & Copy of Inventor's Signed Letter (\_\_\_\_ pgs.)  
 Drawings: 3 # of sheets includes 3 figures

Express Mail No.: 3 Month(s) Extension of Time  Check No. 46160  
 Information Disclosure Statement & PTO-144 (\_\_\_\_ pgs.) Amt: 920.00  
 Issue Fee Transmittal  
 Notice of Appeal  
 Petition for Extension of Time  
 Petition for \_\_\_\_\_  
 Postcard  
 Power of Attorney (\_\_\_\_ pgs.)  
 Preliminary Amendment (\_\_\_\_ pgs.)  
 Reply Brief (\_\_\_\_ pgs.)  
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Other: Response to Notice of INcomplete Reply (2 pgs.)  
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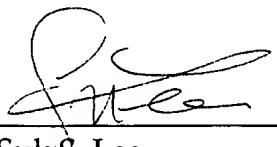
Please charge any debits and credit any overages to our Deposit Account  
Number 02-2666.

JAN 26 2002

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

*COPY OF PAPERS  
ORIGINALLY FILED*

Dated: October 25, 2001

  
\_\_\_\_\_  
Suk S. Lee  
Reg. No. 47,745

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8598

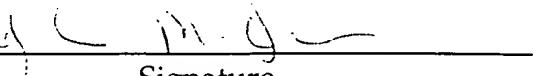
**FIRST CLASS CERTIFICATE OF MAILING**  
**(37 C.F.R. § 1.8(a))**

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Postal Service as first class mail with sufficient postage in an envelope addressed to  
the Commissioner of Patents and Trademarks, Washington, D.C. 20231

on October 25, 2001.  
Date of Deposit

Angela M. Quinn

Name of Person Mailing Correspondence

  
\_\_\_\_\_  
Signature

10 25 01  
\_\_\_\_\_  
Date



O P E

JAN 26 2002

## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/819,527	03/27/2001	Lawrence E. Foltzer	15043 P003

CONFIRMATION NO. 2827  
FORMALITIES LETTER

OC000000006584351

Michael J. Mallie  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
Seventh Floor  
12400 Wilshire Boulevard  
Los Angeles, CA 90025-1026

Date Mailed: 09/20/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on to the Notice mailed and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

JAN 2

PTO/SB/17(09/00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

COPY OF PAYMENT  
ORIGINALLY FILED

## FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) 920.00

## Complete if Known:

Application No. 09/819,527Filing Date March 27, 2001First Named Inventor Lawrence E. FoltzerGroup Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 005043.P003

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  Check  
 Money Order  
 Other

## FEE CALCULATION

1. BASIC FILING FEE

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
		Utility application filing fee	
		Design application filing fee	
		Plant filing fee	
		Reissue filing fee	
		Provisional application filing fee	

SUBTOTAL (1) \$ 02. EXTRA CLAIM FEES

<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims <u>- 20** =</u>	<u>X</u>	<u>=</u>
Independent Claims <u>- 3** =</u>	<u>X</u>	<u>=</u>
Multiple Dependent		

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee Description</u>
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

FEEL CALCULATION (continued)

JAN 25 2002

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3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
099	8,800	099	8,800	Request for inter parties reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	
148	110	248	55	Statutory Disclaimer	
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee for early, voluntary, or normal pub.	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
091	1,280	091	1,280	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) \_\_\_\_\_

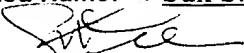
Other fee (specify) \_\_\_\_\_

SUBTOTAL (3) \$ 920.00

\*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Suk S. Lee

Signature:  Date: Oct. 25, 2001

Reg. Number: 47,745 Telephone Number: (408) 720-8300